

DOCKET NO.: MSFT-2857/304862.02  
Application No.: 10/763,777  
Office Action Dated: April 17, 2009

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
**Anuj B. Gosalia et al.**  
Application No.: **10/763,777**  
Filing Date: **January 22, 2004**  
For: **MULTITHREADED KERNEL FOR GRAPHICS PROCESSING UNIT**

Confirmation No.: **7562**  
Group Art Unit: **2195**  
Examiner: **Jennifer N. To**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

REPLY PURSUANT TO 37 CFR § 1.116

In response to the Official Action dated **April 17, 2009**, reconsideration is respectfully requested in view of the amendments and/or remarks as indicated below:

- ☐ **Amendments to the Specification** begin on page            of this paper.
- ☒ **Amendments to the Claims** are reflected in the listing of the claims which begins on page 2 of this paper.
- ☐ **Amendments to the Drawings** begin on page            of this paper and include an attached replacement sheet.
- ☒ **Remarks** begin on page 10 of this paper.